Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 06:00 on Wednesday 17 Mar 2021 until 23:59 on Thursday 18 Mar 2021

Forecast Issued on Wednesday 17 Mar 2021 at 02:30

Confidence: High for many dry and settled conditions. Medium for cloud amounts.

Headline for Wednesday 17 Mar 2021: Dry and bright. Windy over the tops.

Mountain weather hazards on Wednesday 17 Mar 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability					
00%	00%	10%	10%	00%	00%

Forecast for Wednesday 17 Mar 2021

Weather: Staying dry with bright, sunny or clear spells. Windy at height with a significant wind chill.

Chance of cloud free mountain/hill tops above 600m: 90% or more.

Visibility: Very good or excellent, no significant cloud expected.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Wednesday 17 Mar 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	14/23 NW	17/23 NW	14/19 N	12/16 NE	8/12 NE	6/8 W	8/14 NW
300	4/17 N	7/20 N	9/17 N	8/17 N	4/11 N	2/8 NW	3/11 NW
Valley	4/14 N	5/19 NW	7/17 N	6/13 N	4/12 N	1/4 NW	1/5 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/-0	4/-1	5/0	6/2	5/2	4/2	4/1
300	4/2	6/4	8/5	9/7	7/6	5/4	5/4
Valley	5/4	7/6	10/8	11/10	8/8	7/6	6/5
Freezing Level*	900m	900m	1000m	1100m	1100m	1300m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gusts of around 30mph expected over the highest tops and feeling chilly.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Wed 17 Mar 2021	0.6mm	2.8mm	10.8mm

Forecast for Thursday 18 Mar 2021

Weather: Occasional low cloud and mist possible overnight and during the morning, otherwise dry and bright with some sunny spells.

Maximum wind: North or Northwest 10 to 20mph.

Chance of cloud free mountain/hill tops above 600m: 50% becoming 90% by the afternoon.

Visibility: Mostly very good, but moderate or poor in any early low cloud and mist. Occasional or extensive cloud, base 600m or less, lifting and clearing.

Temperature: **Valleys:** Plus 3 Celsius rising 15 Celsius
At 600m: Plus 5 to 9 Celsius
Freezing level: Above the summits.

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